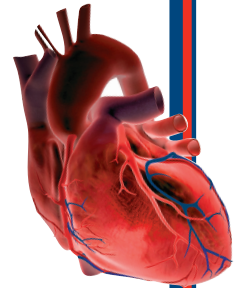




MOUNT SINAI
SCHOOL OF
MEDICINE

2nd Annual Northeast Lead Management Symposium

Update on Indications, Techniques and Controversies for Lead Extraction



Saturday, September 17, 2011

W Boston

100 Stuart Street, Boston, MA

Course Directors

Avi Fischer, MD
Mount Sinai School of Medicine

Laurence M. Epstein, MD
Brigham and Women's Hospital

Sponsored by

Mount Sinai Heart and Mount Sinai School of Medicine

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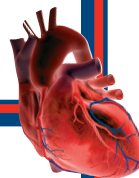


www.mssm.edu/cme/courses/cardio

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W Boston, 100 Stuart Street, Boston, MA



Course Description

This course is designed to update clinicians and allied health professionals on lead extraction. Background anatomy, pathophysiology of lead binding, pacemaker and ICD lead construction will be reviewed with their importance to performing lead extraction. The process of lead extraction including technique, safety and staff, equipment and facility requirements will be taught. A clinical application using case-based reviews will be used.

Educational Objectives

At the conclusion of this activity, the participant will demonstrate the ability to:

- Assess the technologic improvements that have occurred in the tools and techniques utilized during lead extraction
- Appraise the role of lead extraction in the management of patients with cardiac rhythm device infections
- Describe the training and facility requirements recommended for performing successful lead extraction

Target Audience

Practicing cardiac rhythm device implanters, electrophysiologists, practicing cardiologists who refer patients for implantation or explantation, cardiology and electrophysiology fellows, experienced EP nurses and PAs, and cath lab/surgical technicians.

Accreditation

Mount Sinai School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation

Mount Sinai School of Medicine designates this live activity for a maximum of 6.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Registration Fee **\$100** Physicians
 \$ 75 Fellows, Residents and Allied Health Professionals

Online registration at www.mssm.edu/cme/courses/cardio

Accommodations

Guest reservations can be made directly at the W Boston, ph: 617-261-8700. Individuals must indicate group name: *Mount Sinai 2nd Annual Northeast Lead Management Symposium* when making reservations. The cut-off-date to make your reservations is 5:00 pm, Friday, August 26, 2011; thereafter, subject to prevailing rate and availability.

W Boston, 100 Stuart Street, Boston, MA 02116

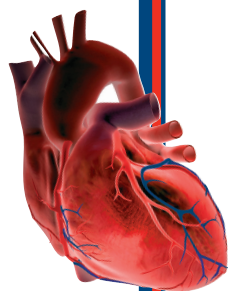
Rate: Single/Double \$259++ Toll free: 888-627-7115 whotels.com/boston

Agenda

Saturday, September 17, 2011

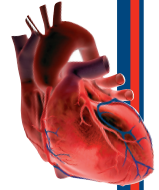
W Boston, 100 Stuart Street, Boston, MA

- 7:30-8:00 Registration and Breakfast
- 8:00-8:10 Welcome and Introduction
Avi Fischer, MD, & Laurence M. Epstein, MD
- 8:10-8:40 Historical Perspectives on Lead Extraction
Charles Kennergren, MD, PhD
- 8:40-9:10 Facilities and Training Requirements for a Lead Management Program
Bruce L. Wilkoff, MD
- 9:10-9:40 Design of PPM and ICD Leads
Kenneth A. Ellenbogen, MD
- 9:40-10:10 “Think Before you Choose” Device Implantation from an Extractor’s Perspective
Charles J. Love, MD
- 10:10-10:20 Q&A
- 10:20-10:30 Coffee Break
- 10:30-11:00 Lead Extraction Tools and Techniques
Samir F. Saba, MD
- 11:00-11:30 Should Most Abandoned and Unused Leads be Extracted?
Joshua M. Cooper, MD
- 11:30-12:00 Anatomic Considerations in Lead Extraction-Avoiding and Treating Complications
Samuel J. Asirvatham, MD
- 12:00-12:15 Q&A
- 12:15-1:00 Working Lunch
Why Lead Extraction is important to my Practice
Femoral Extraction Tips and Tricks
Avi Fischer, MD, & Laurence M. Epstein, MD
- 1:00-1:10 Break
- 1:10-1:40 Considerations for the “Extractor in Training”
Melanie Maytin, MD
- 1:40-2:10 Management of Cardiac Rhythm Device Infections
Roger G. Carillo, MD
- 2:10-2:40 Lead Management in the MRI Era
Steven Kutalek, MD
- 2:40-3:10 Managing Venous Occlusion
Avi Fischer, MD
- 3:10-3:40 Managing Lead Advisories
Laurence M. Epstein, MD
- 3:40-3:50 Q&A
- 3:50-4:00 Wrap Up and Thank You



SCHEDULE IS SUBJECT TO CHANGE

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Course Directors

Avi Fischer, MD

Assistant Professor of Medicine
Director, Pacemaker and Defibrillator Therapy
Cardiac Arrhythmia Service
Zena and Michael A. Wiener Cardiovascular Institute
Mount Sinai School of Medicine
New York, NY

Laurence M. Epstein, MD

Chief of the Cardiac Arrhythmia Service
Director of the BWH Electrophysiology and Pacing
Laboratory
Carl J. and Ruth Shapiro Cardiovascular Center
Brigham and Women's Hospital
Boston, MA

Guest Faculty

Samuel J. Asirvatham, MD

Consultant, Division of Cardiovascular Diseases
and Internal Medicine, Division of Pediatric Cardiology
Professor of Medicine and Pediatrics
Mayo Clinic College of Medicine
Vice Chair, Cardiovascular Division – Innovations
Program Director, EP Fellowship Program
Rochester, MN

Joshua M. Cooper, MD

Assistant Professor of Medicine
Hospital of the University of Pennsylvania
and the Presbyterian Medical Center of Philadelphia
Philadelphia, PA

Roger G. Carrillo, MD

Associate Professor of Clinical Surgery
The University of Miami
Leonard M. Miller School of Medicine
Miami, FL

Kenneth A. Ellenbogen, MD

Chairman, Division of Cardiology
VCU School of Medicine
Richmond, VA

SPECIAL NEEDS

Mount Sinai School of Medicine is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you require any special accommodations, please contact The Page and William Black Post-Graduate School at 212-731-7950.

Charles J. Love, MD

Professor of Clinical Medicine
Division of Cardiovascular Medicine
The Ohio State University Medical Center
Columbus, OH

Charles Kennergren, MD, PhD

Associate Professor
Dept of Cardiothoracic Surgery
Sahlgrenska University Hospital
Göteborg, Sweden

Steven Kutalek, MD

Professor of Medicine
Director, Clinical Cardiac Electrophysiology
& Cardiac Pacing
Drexel University College of Medicine
Philadelphia, PA

Melanie Maytin, MD

Cardiovascular Division
Brigham and Women's Hospital
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Samir F. Saba, MD

Associate Professor of Medicine
Director, Electrophysiology Section
Director, Cardiac Electrophysiology Laboratory
Cardiovascular Institute, UPMC Presbyterian
University of Pittsburgh Medical Center
Pittsburgh, PA

Bruce L. Wilkoff, MD

Director of the Cardiac Pacing and Tachyarrhythmia
Devices
Associate Section Head, Pacing & Electrophysiology Section
Institute Medical Information Officer
Sydell and Arnold Miller Family Heart and Vascular Institute
Cleveland Clinic
Cleveland, OH

FACULTY DISCLOSURE

It is the policy of Mount Sinai School of Medicine to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.

Co-Sponsored by



Heart Rhythm Society
Restoring the Rhythm of Life

2nd Annual Northeast Lead Management Symposium Update on Indications, Techniques and Controversies for Lead Extraction

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W Boston, 100 Stuart Street, Boston, MA

Name _____
First MI Last Degree (MD, DDS, etc.)

Address _____

City State Country Zip

Tel Fax E-mail*

Institution/Affiliation _____

*Confirmation will be sent via e-mail

Registration Fee: **\$100** Physicians
\$ 75 Fellows, Residents and Allied Health Professionals

Three ways to register:

On-line at www.mssm.edu/cme/courses/cardio

Fax this form with your Visa, M/C or AE information to **(212) 731-7930**

Mail registration form with your check or credit card information to:

Mount Sinai School of Medicine
The Page and William Black Post-Graduate School
One Gustave L. Levy Place, **Box 1193**
New York, NY 10029-6574



Enclosed is my check for \$ _____ payable to: *The Page and William Black Post-Graduate School*

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Cancellation Policy

All cancellations must be confirmed in writing to The Page and William Black Post-Graduate School by **September 9, 2011** for registration fee refund. All cancellations will be subject to a non-refundable fee of **\$25.00** per registrant. No refund requests will be accepted after this date. "No shows" are not eligible for refunds.

**For conference information, please call the Office of CME
at 212-731-7950 or E-mail cme@mssm.edu**



Mount Sinai School of Medicine
The Page and William Black
Post-Graduate School
One Gustave L. Levy Place
Box 1193
New York, NY 10029-6574

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